

SIP Talk-Back Speaker

CyberData

The IP Endpoint Company

CyberData's SIP Talk-Back Speaker enables full-duplex two-way conversations in settings such as classrooms, offices, medical facilities and clinics. When used with the Remote Call Button, calls to a predetermined extension can be initiated from the room with the speaker. During the active calls, the LED light on the switch can be programmed to blink to show call activity. Alternatively, a call can be placed to the speaker to initiate either a page or two-way conversation.

The SIP Talk-Back Speaker easily connects into local area networks with a single CAT5/6 cable from your PoE switch. Its small footprint allows the speaker to be mounted almost anywhere with multiple mounting options available.

CyberData has maintained one of the most comprehensive list of IP PBX servers certified to work with CyberData VoIP Products



Features

- Full-duplex (SIP) or half-duplex (push to talk)
- Autoprovisioning via HTTP, HTTPS, or TFTP
- HTTPS or HTTP web based configuration. HTTPS is enabled by default.
- Configurable event generation for device health and status monitoring
- Can be set up in Monitor Mode
- Simultaneous SIP and multicast
- Paging prioritization
- Web-based firmware upgradeable
- DTMF-controlled relay
- Line-out connection
- Network and manual speaker volume control

Additional product information may be found on the **Features** tab of the website.

Related Products:



011288 Auxiliary RGB Strobe Kit



011185 Remote Call Button



011153/011154 Wall Mount Clock Kit



011151/011152 Speaker Wall Mount

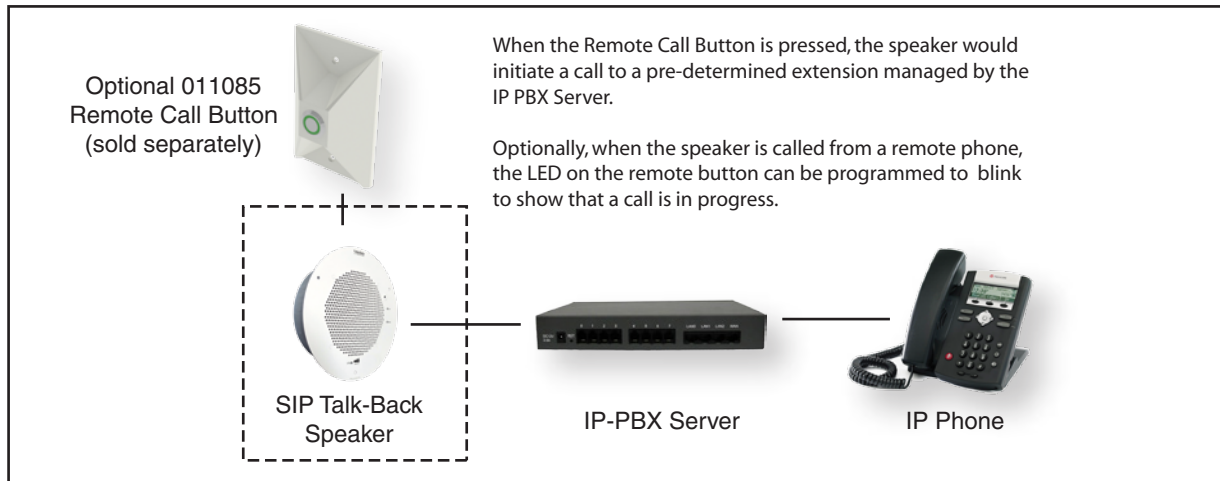
Specifications

Ethernet I/F	10/100 Mbps
Protocol	SIP RFC 3261 Compatible
Power Input	PoE 802.3af/802.3at compliant or 24VDC @ 1A Auxiliary Power Supply (not included)
Audio Output	802.3af - SPL 109.2 dB @ 1 meter 802.3at - SPL 111.9 dB @ 1 meter
On-Board Relay	1A @ 30 VDC
Payload Types	G.711 a-law, G.711μ-law, and G.722
Operating Range	Temperature: -40° C to 55° C (-40° F to 131° F) Humidity: 5-95%, non-condensing
Storage Temperature	-40° C to 70° C (-40° F to 158° F)
Storage Altitude	Up to 15,000 ft. (4573 m)
Dimensions*	9 in. [228.6 mm] Grill Diameter 7.25 in. [184.2 mm] Can Diameter 2.4 in. [60.96 mm] Can Depth
Weight	3.0 lbs [1.36 kg]
Boxed Weight	4.0 lbs. [1.81 kg]
Compliance	CE; EMC Directive – Class A EN 55032 & EN 55024, LV Safety Directive – EN 60950-1, RoHS Compliant, FCC; Part 15 Class A, Industry Canada; ICES-3 Class A, IEEE 802.3 Compliant
Warranty	2 Years Limited
Part Number	011397, Standard Color, RAL 9002, Gray White 011398, Optional Color, RAL 9003, Signal White

*Dimensions are measured from the perspective of the product being upright with the front of the product facing you.

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Typical Installation



Installation with Remote Call Button

